

Denisenko, Ivan M., Kapustin, K. B., and Makshov, P. V.
Fiz. Opra. Nauch. Ispyt. i Razv. Tekhn. i Mashinostroyeniya
Tseli (Management of Production in Martin Furnaces)
Moscow: Gosudarst. Nauch.-Tekh. Indstatel. Lf. Chernol
Tsvetmet. 1956. 448 pp.

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NTT

Devisenko, I. M.

Organization of Work During Repairs of O.H. Furnaces.
A. M. Devisenko, A. E. Kapustin, and E. M. Maksimov
[17-323]. [In Russian]. Investigations
carried out at the Kuznetsk metallurgical combine on the
organization of O.H. repairs are described. Details are given
of the improvements obtained by the application of the results
of the investigations. — s. z.

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BELAN, Roman Vasil'yevich ; DENISENKO, Ivan Markovich; SMIRNOV, Ye.I.,
red.; GERASIMOVA, Ye.S., ~~tech. red.~~

[Prospects for the expansion of ferrous metallurgy in the U.S.S.R.]
Perspektivy razvitiia chernoi metallurgii SSSR. Moskva, Ekonomizdat,
1962. 189 p. (MIRA 15:6)
(Iron industry) (Steel industry)

DENISENKO, I.M.

Expansion of ferrous metallurgy during the creation of the
material and technical foundation of communism. Izv. vys.
ucheb. zav.; Chern. met. 5 no.3:5-9 '62. (MIRA 15:5)
(Iron and steel plants)

BAYMAKOV, N.Yu.; DEMISENKO, I.N.; ZAKHAROV, I.P.

Control and testing TV unit for tuning black-and-white and color
receivers. Tekhnika i telev. 4 no.7:31-38 JI '60. (MIRA 13:7)
(Television--Receivers and reception)

1. DENISENKO, I.P.
2. USSR (600)
4. Machine - Tractor Stations
7. The brigade kept its word MTS No. 12 1952

9. Monthly List of Russian Accessions, Library of Congress, April 1953, Uncl.

MANYCH, A.D., inzhener-mekhanik; NOVOMIRSKIY, S.P., inzhener-mekhanik; DENISENKO, I.P., brigadir; SHCHERBINSKIY, A.V., kombayner, Geroy sotsialisticheskogo truda; KISLYY, A.P., kombayner, Geroy sotsialisticheskogo truda; VASIL'CHENKO, G.A., Geroy sotsialisticheskogo truda; BUTENKO, V.I.; POLUYAN, V., kombayner.

Please think about it. Znan. sila 32 no.1:6-7 Ja '57. (MIRA 10:4)

1. Direktor Azevskoy ordena Lenina Mashinne-trakternoy stantsii (for Manych). 2. Zamestitel' direktora Azevskogo uchilishcha mekhanizatsii sel'skogo khozyaystva. No.2. (for Novomirskiy). 3. 10-ya traktornaya brigada Azevskoy ordena Lenina Mashinne-trakternoy stantsii (for Denisenko). 4. Azevskaya Mashinne-traktornaya stantsiya (for Shcherbinskiy, Kislyy, Vasil'chenko). 5. Master proizvodstvennogo obucheniya Azevskogo industrial'nogo tekhnikuma trudovykh rezervov (for Butenko). 6. Uchashchiyaya gruppy perepodgotovki brigadirov traktornykh brigad Azevskogo uchilishcha mekhanizatsii sel'skogo khozyaystva, Samarskoy Mashinne-trakternoy stantsii (for Poluyan).

(Combines (Agricultural machinery))

DENISOV, Ivan Petrovich; MIROSHNICHENKO, Yakov Pavlovich; PLESHAKOV, S.,
~~red.; DENISOV, I.,~~ tekhn.red.

[Mechanization of accounting in State Bank institutions of the
Ukraine] Mekhanizatsiia ucheta v uchrezhdeniakh Gosbanka na
Ukraine. Moskva, Gosfinizdat, 1959. 38 p. (MIRA 12:12)
(Ukraine--Banks and banking--Accounting)
(Machine accounting)

DENISENKO, K.

Organization of norm. research work in enterprises of the
Moscow City Economic Council. Biul.nauch. inform.: trud i
zar. plata 4 no.8:33-36 '61. (MIRA 14:10)
(Moscow--Production standards--Research)

AGAFONOV, A.; DENISENKO, K.

Improving the reliability of articles, and the role of material incentives. Sots. trud 7 no.5:119-122 My '62. (MIRA 15:5)

1. Moskovskiy gorodskoy sovmarkhoz.
(Moscow--Quality control)
(Bonus system)

DENISENKO, K.; YELISEYEV, I. .

Improve the system of bonus payments to engineers and technicians.
Mias.ind. SSSR 34 no.1:47-50 '63. (MIRA 16:4)

1. Moskovskiy gorodskoy sovet narodnogo khozyaystva.
(Wages—Meat industry) (Incentives in industry)

38255

S/065/62/000/006/001/007
E075/E136

5.3300

AUTHORS: Denisenko, K.K., Badyshtova, K.M., Mikhaylov, I.A.,
Chesnokov, A.A., Burmistrov, G.G., and Kosova, V.A.

TITLE: Ways of increasing the yield of high quality
residual oils from Eastern sulphurous crudes

PERIODICAL: Khimiya i tekhnologiya topliv i masel, no.6, 1962,
11-15

TEXT: High quality brightstocks were obtained by adsorptional
refining of vacuum residues from high-sulphur Eastern crudes.
The adsorbent was a granulated catalyst and benzine was used as a
solvent. The moving bed process was described previously
(Trudy VNII NP, v.7, Gostoptekhizdat, 1958, 93-103). The
extraction, even for phenol to oil ratio of 4.7 to 1, gave
raffinates with 0.81% coke values instead of the specified
0.45-0.65%. One promising refining treatment was the adsorptional
refining after phenol extraction. For phenol to oil ratio of 3:1
and adsorbent to oil ratio of 1.5:1, light raffinates were
obtained having the viscosity of 17.80-17.51 cs at 100 °C and
coke values 0.36-0.21%. Even better results were obtained using
Card 1/2

Ways of increasing the yield of ... S/065/62/000/006/001/007
E075/E136

only the adsorptional refining, with the adsorbent to oil ratio 3:1 and 3.5:1, which gave very light raffinates having the viscosity at 100 °C of 16.62-15.99 cs and 0.26-0.19% coke values. The latter method had an additional advantage in that it gave raffinates from which wax could be filtered 30-50% more rapidly than from the solvent raffinates of a less viscous deasphalted residue. Application of the adsorptional method to a deasphalted residue having a coke value of 1.15% gave brightstocks with coke values of 0.2-0.13%, colour 1.5 points, viscosity at 100 °C 20.13 to 18.38 cs, viscosity index of 85-95 and pour point of -20 °C. The yield of the oils was 15.6-13.6% of the vacuum residue compared with 12.5-11.2% obtained when the solvent extraction was used. The use of the adsorptional refining together with or without the solvent extraction obviates the use of clay treatment. There are 1 figure and 2 tables: ✓

Card 2/2

~~DENISENKO, K.K.~~; BABYSHTOVA, K.M.; MIKHAYLOV, I.A.; CHESNOKOV, A.A.;
BURMISTROV, G.G.; KOSOVA, V.A.

Ways of increasing the output of high quality residual
oils from eastern sulfur-bearing crudes. Khim.i tekhn.topl.i
masel. 7 no.6:11-15,72 Je '62. (MIRA 15:7)
(Petroleum--Refining)

BAUYSHTOVA, K.M.; DENISENKO, K.K.; CHKSNOKOV, A.A.

Obtaining KhF-12 oil from eastern sour oils. Nefteper. i ne-
khim. no.7:5-7 '63 (MIRA 17:7)

2. Kuybyshevskiy nauchno-issledovatel'skiy institut neftyancy
promyshlennosti.

L 20137-65 EPF(c)/ENT(m)/T/ Pr-4 WE
ACCESSION NR: AP4049722

5/0310/64/000/001/0017/0022

AUTHOR: Denisenko, K.K.; Mikhaylov, I.A. //✓

TITLE: Adsorption-purified motor oil distillates of Mukhanov Devonian crude B

SOURCE: Neftepererabotka i neftekimiya, no. 1, 1984, 17-22

TOPIC TAGS: adsorptive purification, Devonian crude, motor oil distillate, petroleum refining, aluminosilicate adsorbent

ABSTRACT: The authors carried out laboratory tests on the adsorption purification of the heavy distillates of crude oil from the Mukhanov fields (Kuytyshchev oblast) using aluminosilicates. Unlike the crude from the Tuzmazy fields, also of Devonian origin, this oil contains little sulfur and asphalt or resins. Its high-boiling fractions (400-450 and 450-500C) are high-quality raw materials for motor oil production. Adsorption purification by a moving adsorbent produces oils with viscosities of 6, 8, or 10 centistokes at 100C without addition of the residual component. Adsorption oils from distillates of Mukhanov crude can be prepared by superficial adsorption, are of clear light color (NPA 1-1.5), have a low sulfur content, a high viscosity and good thermal oxidation properties according to the Papok test. The oil yield from distillate amounts to 50-58%. Diesel oil production (types

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ACCESSION NR: AP4049722

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D-8, A-9.5, D-11) by this method is also possible. The quantity of adsorbent varied in proportion to the distillate in the range from 1:1 to 1:3. The aluminosilicate adsorbent (85% consisting of fractions 0.25-0.5 mm) is not further described. Detailed characteristics of the products are given. The laboratory operation was done in counter current at 40-45°C in an alkylate solvent, b.p 95-130°C. "Distillation was carried out in Section 1 of VNIINP under the supervision of V. S. Yerinov and A. V. Afonskiy." Orig. art. has: 1 figure and 4 tables.

ASSOCIATION: Kuyby*shevskiy gosudarstvenny*y nauchnoissledovatel'skiy institut neftyanoy promy*shlennosti (Kuyby*shev State Scientific Research Institute of the Petroleum Industry) x

SUBMITTED: 00

ENCL: 00

SUB CODE: FP

NO REF SOV: 003

OTHER: 000

Card 2/2

ACCESSION NR: AP4017572

S/0065/64/000/003/0017/0022

AUTHOR: Denisenko, K. K.; Mikhaylov, I. A.

TITLE: Chemical composition of residual oil group in sulfur-containing crude oil subjected to phenol and adsorption purification

SOURCE: Khimiya i tekhnol. topliv i masel, no. 3, 1964, 17-22

TOPIC TAGS: residual oil, purification, adsorption purification, phenolic purification, oil, oil purification

ABSTRACT: The purpose of this study is to increase the high-grade oil residual output of sulfur-containing crude oil in eastern petroleum refineries by combining the presently practiced deasphaltation and phenol treatment with a new process worked out by VNII NP and Giproneftezavody* of adsorption purification by means of a continuously moving adsorbent. This new method will permit the output of high-grade residual oil to be increased by 50% compared to the present method. The suggested method uses deasphalted oil of a high coking rate (1.9% and higher). The crude oil is first phenol-treated (ratio

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ACCESSION NR: AP4017572

oil/phenol 2.5 to 3/1) and the refined oil is subjected to final refining with moving adsorbent (ratio adsorbent/oil 0.5/1 or 1/1), as recommended by KNII NP. To evaluate this method and compare it with others, residual oils, extracts, desorbed oils and organic residues on the adsorbent were analyzed. The results confirm the advantages of the proposed method since it assures maximum preservation in the oil product of naphthene hydrocarbons (approx. 99%), and a considerable portion of aromatic hydrocarbons (77%) with positive viscosity index, and minimum resins. Orig. art. has: 1 figure and 3 tables.

ASSOCIATION: none

SUBMITTED: 00

DATE ACQ: 23Mar64

ENCL: 00

SUB CODE: CH, FL

NO REF SOV: 001

OTHER: 000

Card 2/2

L 42173-66 EWT(m)/T DJ

ACC NR: AR6014532

(A)

SOURCE CODE: UR/0081/65/000/019/PO1B/PO1B

AUTHORS: Badyshova, K. M.; Vipper, A. B.; Vorozhikhina, V. I.; Danisenko, K. K.;
Kreyin, S. E.; Pyatiletova, N. I.; Ryazanov, L. S.; Yastrebov, G. I. 37

TITLE: Effect of the extent of refining¹¹ of the distillate and residual components^B
of DS-14 oil from sulfurous petroleum upon their operational properties

SOURCE: Ref. zh. Khimiya, Abs. 19P129

REF SOURCE: Tr. Kuybyshevsk. n.-i. in-t neft. prom-sti, vyp. 25, 1964, 85-95

TOPIC TAGS: lubricating oil, petroleum refining, phenol / DS-14 lubricating oil,
MS-20 lubricating oil, DS-11 lubricating oil

ABSTRACT: Laboratory study and testing on the engine YaAZ-204 of five samples of DS-14 oil of Novokuybyshev NP2 (differing by the technology of their processing) have been performed. The study shows that the changes in the extent of phenolic refining of distillate and residual components (within the limits of 160--180 and 250--320% of phenol, respectively) have no effect on the detergency, antioxidative, and anti-wear properties¹¹ of DS-14 oil containing effective additives. Economically, the most convenient method for producing DS-14 oil is to mix the residual and distillate components of Diesel oil, 60 and 40%, respectively, (i.e., components treated to a less extensive phenolic refining). This leads to lowering the price of DS-14 oil by 15% and to increasing its yield by 4%, as compared with the production of DS-14 oil by mixing oils MS-20 and DS-11.¹¹ A. N. [Translation of abstract]

SUB CODE: 11/

Card 1/1

ACC NR: AP6032843

(A, N)

SOURCE CODE: UR/0065/66/000/010/0019/0022

AUTHOR: Kazanskiy, V. L.; Badyshtova, K. M.; Denisenko, K. K.

ORG: Kuybyshev NII NP

TITLE: Hydrocracking of hydrocarbons of petroleum-derived petrolatum

SOURCE: Khimiya i tekhnologiya topliv i masel, no. 10, 1966, 19-22

TOPIC TAGS: paraffin wax, petroleum product, alkane, petroleum refining, diesel oil, gas oil fraction, liquid fuel

ABSTRACT: Hydrocracking of a heavy paraffin fraction with a 62°C melting point and a molecular weight of 561 was studied over Al-NiS-WS₃ catalyst (type 8376) under the following conditions: 430-480°C, 20-70 atm pressure, volume hourly space velocity of 0.5-1.5, and hydrogen containing gas to feed ratio of 300:1 to 2000:1 (by volume). The object of the work was to determine the correlation between process variables and product quality and distribution. It was found that the optimal process conditions leading to the best yields and quality of fractions boiling in the lubricating oil range and of diesel oil are: 470°C, 70 atm, and 0.5 volume hourly space velocity. Under these optimal conditions, the yield of the gasoline fraction (FBP = 180°C) was 10% (based on feed); this fraction was 80% paraffinic and its MON was 20-25; it contained 6% aromatics. The yield of diesel oil fraction meeting the GOST 305-62 standard for

UDC: 665.534:665.521.5

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ACC NR: AP6032843

grade "Z" was 28% and of diesel oil fraction meeting the standard for grade "L" was 44%. The cetane numbers of these diesel oils were greater than 60. The yield of lubricating oil fractions (350-400°, 400-500°, and 350-450°C) was 10-12%. All the products were found to be practically free of sulfur. Orig. art. has: 4 figures, 1 table.

SUB CODE: 21/ SUBM DATE: none

Card 2/2

VENGLINSKIY, V.V.; DENISENKO, K.V.; SOTSKOV, A.A.; SHPIGEL', A.M.;
GORDON, Kh.I., inzh., retsenzont; SHAKHNAZAROV, M.M.,
retsenzont; DAYON, A.Ye., inzh., red.; PETUKHOVA, G.N., red.
izd-va; TIKHANOV, A.Ya., tekhn. red.

[Establishing technical norms in the instrument industry]
Tekhnicheskoe normirovanie truda v priborostroenii; spravochnoe posobie. Moskva, Mashgiz, 1962. 511 p.

(MIRA 15:9)

(Instrument industry—Production standards)

DENISENKO, K.K.

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RYSAKOV, M.V., GOLDSHTEYN, D.L., OUSENKOVA, YE.A., ALFINOVA, E.A.,
BOROVAYA, M.S., PUCHKOV, N.G., KAZANSKIY, V.L., BADIYSHTOVA, K.M.,
BOGLICHEVA, I.H., CHESNOKOV, A.A., DENISENKO, K.K., ALTSHULER, A.G.,
GERASIMENKO, N.M., YASTREBOVA, G.I., ZHADANOVSKIY, N.B.

Production of High-grade petroleum oils and waxes by hydrogenation.

Report to be submitted for the Sixth World Petroleum Congress,
Frankfurt, 16-26 June 63

SHAPOSHNIKOV, V.G., PORAY-KOSHITS, B.A., redaktor; DENISENKO, I., redaktor; VUYEK, M., tekhnicheskii redaktor

[Organic dyestuff] Organicheskie krasiashchie veshchestva. 4-e
perer. izd. Pod red. B.A.Porai-Koshitsa. Kiev, Gos. izd-vo tekhn.
lit-ry USSR, 1955. 518 p. (MLRA 8:7)
(Dyes and dyeing--Chemistry)

ODINTSOV, Vasily Yegorovich; DENISENKO, L., yeduchiy redaktor; NOVIK, O.,
tekhnichny redaktor

[Rural electric transmission lines] Sil's'ki linii elektroperedachi.
Kyiv, Derzh.vyd-vo tekhn.lit-ry URSR, 1956. 170 p. (MLRA 10:7)
(Electric lines--Overhead)

DEWISKO, L.

TERESHCHUK, Romual'd Mikhaylovich; DOMBRUGOV, Rem Matveyevich; BOSYY,
Nikolay Dmitriyevich; OGIYEVSKIY, V.V., prof., red.; ~~DEWISKO, L.~~
vedushchiy red.; PISARENKO, M., vedushchiy red.; PATSALYUK, P.,
tekhn.red.

[Radio amateur's handbook] Spravochnik radioliubitelia. Pod obshchei
red. V.V.Ogievskogo. Kiev, Gos.izd-vo tekhn.lit-ry USSR, 1957.
506 p. (MIRA 11:2)

(Radio--Amateurs' manuals)

BUZ'KO, V.M., peredova tkalya; GUMENYUK, Ye.I., peredova tkalya; DENI-
SENKO, L., veduchiy redaktor; VOYAK, M., tekhnichniy redaktor.

[The way to higher skill] Shliakh do vysokoi maisternosti.
Kyiv, Derzhavne vyd-vo Tekhn. lit-ry URSS, 1954. 42 p. (MLRA 8:2)

1. Chernivets'kiy tekstil'niy kombinat (for Buz'ko, Gumenyuk)
(Weaving)

PINS'KIY, A.; OZERNIKH, T.; DENISENKO, L., veduchiy redaktor; NOVIK, O.,
tekhnichniy redaktor

[New working methods of Spinner O.IB.IBvlakh] Novi robochi pryiony
priadyl'nytsi O.IB.IBvlakh. Kyiv. Derzh.vyd-vo tekhn. lit-ry URSS,
1956. 15 p. (MIRA 10:4)
(Spinning)

DENISENKO, L.A.

Work experience with a MSM-2 level in underground surveying. Izv. vys. ucheb. zav.; tsvet. not. 6 no.3:11-15 '63. (MIA 16:9)

1. KommunarSKIY gornometallurgicheskiy institut, kafedra mark-sheyderskogo dela i geodezii.
(Mine surveying) (Level (Surveying instrument))

DENISENKO L. I.

KHOKHLOV, V. V.; PROTOPOPOV, V. N. (deceased); DENISENKO, L. I.; SMIENOVA,
Ye. Ya.; TIMONINA, Z. G.

Method of semi-quantitative spectrum analysis for 40-50 elements
in rocks. Izv. AN SSSR. Ser. fiz. 19 no. 1: 115-116 Ja-F '55.
(MIRA 8:9)

1. Vsesoyuznyy nauchno-issledovatel'skiy geologicheskii institut
(Spectrum analysis) (Spectrometer)

KLER, M.M.; PROTOPOPOV, V.N. [deceased]; DENISENKO, L.I.; SMIRNOVA,
Ye.Ya.; TIMONINA, Z.G.; KHOKHLOV, V.V.; FILIPPOVA, B.S.,
red.izd-va; BYKOVA, V.V., tekhn.red.

[Approximation quantitative spectral analysis of minerals
based on 3d-order weakening of the intensity of the spectral
lines; concise handbook] Priblizhennyi kolichestvennyi
spektral'nyi analiz mineral'nogo syr'ia, osnovannyi na oslab-
lenii intensivnosti spektral'nykh linii na tri poriadka;
kratkoe rukovodstvo. Pod obshchei red. M.M.Klera. Moskva, Gos.
nauchno-tekhn.izd-vo lit-ry po geologii i okhrane nedr, 1959.
55 p. 10 charts. (MIRA 12:12)

1. Leningrad. Vsesoyuznyy geologicheskii institut.
(Mineralogy) (Spectrum analysis)

DOMARADSKIY, I.V., ANOKHINA, S.V., KULIKOVA, V.L., DENISENKO, L.K., MOSOLOVA,
O.N.,

Utilizing the bacteriophage titer increase for rapid detection of
Vibrio comma. Zhur.mikrobiol.epid. i immun. 29 no.7:111-114 J1 '58
(MIRA 11:8)

1. Iz Gosudarstvennogo nauchno-issledovatel'skogo instituta
mikrobiologii i epidemiologii Yugo-Vostoka SSSR.

(VIBRIO COMMA,
detection, rapid method with bacteriophage titer increase
(ibus))
(BACTERIOPHAGE,
titer increase in rapid detection of Vibrio comma (Rus))

NOVOKRESHCHINOVA, N.S.; SOLDATKIN, I.S.; DENISENKO, L.K.; MARTENS, L.A.

Use of radioactive carbon for tagging fleas. Med.paraz.iparaz.
bol. 30 no.1:72-76 Ja '61. (MIRA 14:3)

1. Iz Gosudarstvennogo nauchno-issledovatel'skogo instituta
mikrobiologii i epidemiologii Yugo-Vostoka SSSR ("Mikrob")
(dir. instituta D.G. Savostin).
(FLEAS) (CARBON—ISOTOPES) (INSECTS, MARKING OF)

UTEVSKAYA, Yevgeniya Lvovna [Utiavs'ka, IM.L.]; DENISENKO, L.P., red.;
MATUSSEVICH, S.M., tekhn. red.

[Laboratory practice in general chemistry] Praktikum z zahal'noi
khimii. Vyd. 2., vypr. i dop. Kyiv, Derzh. vyd-vo tekhn. lit-ry
URSS, 1958. 350 p. (MIRA 11:8)
(Chemistry--Laboratory manuals)

SOV/112-59-5-9130

32(3)

Translation from: Referativnyy zhurnal. Elektrotehnika, 1959, Nr 5, p 103 (USSR)

AUTHOR: Denisenko, L. P.

TITLE: ~~Electric~~ Conductance of and Noise From Streetcar Rails Resting on
Prestressed Reinforced-Concrete Ties

PERIODICAL: Sb. dokl. na Nauchno-tekhn. konferentsii po vopr. novoy tekhn. v
str-ve i ekspluatatsii tramvayn. putey v g. Kiyeve, 1956, Kiyev, 1957.
pp 52-56

ABSTRACT: Measurements made by the Kiyev Streetcar-and-Trolleybus
Administration on a streetcar track with reinforced-concrete ties showed that
the electrical resistance of the ballast and the noise caused by the cars running
on rails are both within the values conventional for a streetcar track resting on
ordinary wooden ties. The wide usage of reinforced-concrete ties which reduce
stray currents is recommended.

T.A.K.

Card 1/1

REBROV, Sergey Alekseyevich; BORODAVKA, A.S., inzh., retsenzent.; ~~DEMISENKO,~~
L.P., inzh., retsenzent.; OL'SHANSKIY, M.A., inzh., retsenzent.;
SHPOLYANSKIY, M.N., inzh., retsenzent.; ALEKTOROV, V.A., kand. tekhn.
nauk, red.; SERDYUK, V.K., inzh., red.

[Trolley buses] Trolleibusy, Kiev, Gos. nauchno-tekhn. izd-vo
 mashinostroit. lit-ry, 1958. 278 p. (MIRA 11:11)
(Trolley buses)

MIKHELEV, Abram Aronovich; DENISENKO, L.P., red.; KASPERSKAYA, Ye.I.,
red.; GORKAVENKO, L.I., tekhn. red.

[Handbook of the bakery mechanic] Spravochnik mekhanika khlebo-
pekarnogo proizvodstva. Kiev, Gostekhzdat USSR, 1962. 472 p.
(MIRA 15:12)

(Bakers and bakeries--Equipment and supplies)

AVILOVA, O.M., kand.med.nauk (Kiyev, Belorusskaya ul., d.17, kv.12); vse
DENISENKO, L.V.

Diagnosis and surgical treatment of bronchial adenomas. Vest.khir.
no.6:37-41 '62. (MIRA 15:11)

1. Iz kafedry torakal'noy khirurgii (zav. - prof. N.M. Amosov)
Kiyevskogo instituta usovershenstvovaniya vrachey i torakal'nogo
otdeleniya bol'nitsy (gl. vrach - N.I. Begunova) Shevchenkov-
skogo rayona.

(BRONCHI—TUMORS)

SHAMIS, D.L.; DENISENKO, L.Ye.; GELIKONOVA, N.S.

Activity of fodder yeasts under various cultivation conditions.
Trudy Inst.mikrobiol.i virus.AN Kazkah.SSR 6:141-145 '62.
(MIRA 15:8)

(YEAST)

GORYAYEV, M.I.; SEITOV, Z.S.; DENISENKO, L.Ye.

Drying by sublimation pure cultures of fodder and wine yeasts.
Trudy Inst.mikrobiol.i virus.AN Kazkah.SSR 6:171-173 '62.

(MIRA 15:8)

(YEAST--DRYING) (FREEZE-DRYING)

SHAMIS, D.L.; DENISENKO, L.Ye.; GELIKONOVA, N.S.

Aftereffect of O_2 and H_2O_2 on the fodder yeast *Candida* Kp-9.
Trudy Inst. mikrobiol. i virus. AM Kazakh. SSR 7:40-43 '63
(MIRA 16:12)

DENISENKO, L.Ye.

Selecting pentose-fermenting yeast for the hydrolysis industry.
Trudy Inst. mikrobiol. i virus. AM Kazakh. SSR 7:48-50 '63
(MIRA 16:12)

DENISENKO, M.

New Soviet machinery for treatment of meadows and pastures. p. 424.

MECHANISACE ZEMEDELSTVI. Praha. Vol. 4, no. 22, Nov. 1954.

SOURCE: East European Accessions List (EEAL), LC, Vol. 5, no. 3, March 1956

DENISENKO, M.

Denisenko, M.

Use of machinery in digging holes for silos. p. 210.

Vol. 5, no. 11, June 1955
MECHANISACE ZEMEDILSTVI

SO: Monthly List of East European Accession, (EEAL), DC, Vol. 4, No. 9,
Sept. 1955, Uncl.

DENISENKO, M. [Denysenko, M.]

"M.A.Maksimovich' philosophical views" by D.Ostriany. Reviewed
by M.Denysenko. Dop.AN URSS no.7:976-978 '61. (MIRA 14:8)
(Maksimovich, Mikhail Aleksandrovich, 1804-1873)
(Ostriany, D.)

DENISENKO, M. M.

"Effect of Regulatory Action of Nerves on the Activity of the Heart,"
Fiziol. zhur., 35, No.3, 1949.

Chair Physiol., Med. Inst.
Chair Physiol. Animals, Dnepropetrovsk State U.

DENISENKO, M.S. [Denysenko, M.S.], kand.filos.nauk

A fighter against obscurantism. Nauka i zhyttia 10 no.7:63
Jl '60. (MIRA 13:7)

(Pelekhatyi, Kus'ma Mykolaiovych, 1886-1952)

DENISENKO, N.

Drive for the improvement of cities. Zhil.-kom.khoz. 10 no.6:
5-7 '60. (MIRA 13:7)

1. Zaveduyushchiy Sverdlovskim oblkomkhozom, g. Sverdlovsk.
(Municipal services)

DENISENKO, N., leytenant

So much simpler. Voen. vest. 41 no.5:96-97 My '61. (MIRA 14:8)
(Antiaircraft ~~artillery~~)

29716
S/169/61/000/008/032/053
A006/A101

3,9110 (N21,1482)

AUTHORS: Lipskaya, N. V., Deniskin, N. A., Yegorov, Yu. M., Shel'ting, V. F.

TITLE: A fixed microvariation station with photo-electronic amplification

PERIODICAL: Referativnyy zhurnal, Geofizika, no. 8, 1961, 2, abstract 8615 (V sb. "Geomagn. vozmushcheniya, no. 4", Moscow, AN SSSR, 1960, 42-47, English summary)

TEXT: The authors describe a three-component quartz microvariation station with photo-electronic amplification, intended for the prolonged recording of microvariations in the Earth's magnetic field. Its resolving capacity in amplitudes is up to several thousandths of gamma and up to 1 cycle frequency. The element perceiving the field is a high-sensitive, low-inertia torsion balance with a movable magnet and a mirror whose oscillations are converted into photo-current and recorded. u

U. Fastovskiy

[Abstracter's note: Complete translation]

Card 1/1

USSR/Farm Animals. Small Horned Stock.

Abstr Jour: Ref Zhur-Biol., No 20, 1958, 92587.

Author : Paducheva, A.L., Denisenko, N.A.

Inst : All-Union Acad. of Sciences.

Title : Features of Inorganic Sulfur Metabolism in Fine-Fleeced and Fat-Rumped Sheep.

Orig Pub: Dokl. VASKHNIL, 1957, No 5, 35-39.

Abstract: The application of S^{35} was studied which was administered in the form of inorganic compounds to both fine-fleeced and fat-rumped sheep during the summer and winter. Its elimination was traced. The greatest amount of S^{35} was eliminated from the kidneys, the specific activity of the feces was considerably lower and blood activity played an even lesser role. There was less retention of S^{35} in the organisms of the fat-

Card : 1/2

62

USSR/Farm Animals. Small Horned Stock.

Q

Libs Jour: Ref Zhur-Biol., No 20, 1958, 92587.

rumped sheep during the spring, which is connected with the moulting process. S^{35} was continuously deposited in the fleece, despite its reduced concentration in the blood. When the quantity of S^{35} being administered was increased, its rate of accumulation in the fleece was augmented. The coarse-fleeced sheep showed a reduced accumulation of S^{35} in their fleece before moulting in the spring; this abatement was not seen in the fine-fleeced sheep. An accumulation of S^{35} was discovered in lamb's wool at the end of intrauterine life. -- Ye. M. Berkovich.

Card : 2/2

DENISENKO, N.F.

~~.....~~
Average stay of patients in therapeutic wards of Kiev hospitals.
Vrach. delo no.3:293 Mr '57 (MLRA 10:5)

1. Ukrainskoye nauchno-issledovatel'skoye byuro sanitarnoy
statistiki.

(KIEV--HOSPITALS)

DENISENKO, N.G.

~~_____~~
Planning the subject "Plans and Maps" in the fifth grade.
Geog.v shkole 20 no.4:40-44 J1-Ag '57. (MLRA 10:7)
(Map drawing--Study and teaching)

L 07222-67
ACC NR: AT6027158 (N) SOURCE CODE: UR/2752/66/000/071/0041/0049

32
B+

AUTHOR: Denisenko, N. I.

ORG: none

TITLE: The influence of gas parameter fluctuations on the temperature conditions in steam superheaters of marine boilers

SOURCE: Leningrad. Tsentral'nyy nauchno-issledovatel'skiy institut morskogo flota. Trudy, no. 71, 1966. Tekhnicheskaya ekspluatatsiya morskogo flota (Technical operation of the Merchant Marine), 41-49

TOPIC TAGS: steam superheater, marine boiler, temperature distribution, gas flow, flow analysis

ABSTRACT: The author presents an analysis of the sensitivity of various types of steam superheaters of marine boilers to gas parameter fluctuations, as well as the influence of these fluctuations on the temperature conditions of operation of superheater tube metal. The loop type superheater has undoubtable advantages over the coil type. Under identical conditions, the temperature drop at tube wall in a loop superheater will be less. The loop superheater is also less sensitive to fluctuations in gas parameter (uneven distribution of temperature and velocity of gases) across the gas flow channel. The last section of a loop type superheater, having the highest

UDC: 621.181.8.001.5

L 07222-67

ACC NR: AT6027158

thermal load, should be connected in single-pass, to minimize the influence of parameter fluctuations on steam temperature. Placement of the superheater in the high gas temperature area is always desirable in principle. Considering the transition to higher steam parameters, the most promising type of steam superheater for marine usage is the horizontal loop type superheater with W-shaped loops. Orig. art. has: 3 figures and 9 formulas.

SUB CODE: 20,13/ SUBM DATE: none/ ORIG REF: 002

Card 2/2 *ldh*

DENISENKO, N.P.

Historical stages of the development of the vegetative cover
in the territory of the present trans-Volga region and the
Samara Bend region. Uch. zap. Kuib. gos. ped. inst. no.35:
3-15 '61. (MIRA 15:9)
(Kuybyshev Province--Paleobotany, Stratigraphic)

NEMCHENKO, E.A.; DENISENKO, N.V.

Factors affecting the resistance of cord to repeated twists. Khim.-
volok. no.6:50-53 '61. (MIRA 14:12)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut iskusstvennogo
volokna.

(Synthetic fabrics--Testing)

STROYENOV, V. B.; DENISENKO, N. V.; NEMCHENKO, E. A.

Determination of the fatigue properties of cord subjected to flexing in a modernized apparatus of the type 5-24-1. Khim. volok. no.6:31-34 '62. (MIRA 16:1)

1. Mytishchinskiy zavod (for Stroyenov). 2. Vsesoyuznyy nauchno-issledovatel'skiy institut iskusstvennogo volokna (for Denisenko, Nemchenko).

(Synthetic fabrics--Testing)

NEMCHENKO, E.A.; DENISENKO, N.V.

Strength of cord subjected to repeated bending tests. Khim.
volok. no.5:55-59 '63. (MIRA 16:10)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut iskusstvennogo
volokna.

MIKHAYLOV, N.V.; FAYNBERG, E.Z.; NEMCHENKO, E.A.; DENISENKO, N.V.

Study of the fine molecular structure of cellulose hydrate
fibers by the determination of shear modulus. Vysokom.
soed. 6 no.3:527-533 M^r'64. (MIRA 17:5)

1. Nauchno-issledovatel'skiy institut iskusstvennogo volokna.

DENISENKO, G. A.

1463 Issledovaniye ratsional'nykh skhem tekhnologii i organizatsii rabot po provedeniyu uklozov na plastakh pologogo padeniya. (B usloviyakh kombinata "Stalinugol' "). Stalino, 1954. 20 s.; 1 I. tabl. 20 sm. (MVO SSSR. Donets. ordena Trud. Krasnogo Znameni industr. in-t im. N. S. Khrushcheva). 100 ekz. B. ts. -(54-54149)

SO: Knizhaya Letopis', Vol. 1, 1955

VOSPOLIT, Oleg Aleksandrovich; DENISENKO, Oleg Aleksandrovich;
SHCHEPETOV, A., red.; SAMOLETOVA, A., tekhn. red.

[Organizing a wage system and establishing work norms in the
coal mining industry] Organizatsiia zarabotnoi platy i normi-
rovaniia truda v ugol'noi promyshlennosti. Stalino, Stalin-
skoe obl. izd-vo, 1958. 49 p. (MIRA 15:3)

(Wages--Coal miners)

(Coal mines and mining--Production standards)

UKHO, I.I., kand. tekhn. nauk; VOSPOLIT, V.G., kadm. inzh. nauk.
DEHISENKO, O.K., kand. tekhn. nauk; POVEDNICHENKO, A.V., inzh.

Using the analytic method to estimate the complexity of operations for establishing standards for the number of workers attending mechanized processes at the mine surface. Sher. DonUGI no.32:128-131 1983. (USSR: 17:10)

BOTVINKIN, O.K., doktor khim. nauk; DENISENKO, O.N., inzh.

Increasing the mechanical strength and the heat-resistance of
glass by means of ion exchange. Stek. i ker. 20 no.10:1-3 0 '63.
(MIRA 16:10)

1. Vesoyuznyy nauchno-issledovatel'skiy institut stekla.
(Glass manufacture) (Ion exchange)

L 26101-65 EWT(a)/EWP(b)/T/EWA(d)/EWP(e) Pg-4 WH
ACCESSION NR: AP4047001 S/0072/64/000/010/0001/0004

24
16
B

AUTHOR: Botvinkin, O. K. (Doctor of chemical sciences); Denisenko, O. N. (Engineer)

TITLE: Surface phenomena in the reinforcement of glass by the ion exchange method

SOURCE: Steklo i keramika, no. 10, 1964, 1-4

TOPIC TAGS: glass, reinforced glass, ion exchange, surface phenomenon, lithium glass, potassium chloride, lithium sulfate, potassium sulfate, glass strength

ABSTRACT: During the investigation of ion exchange in glass, destruction of glass was observed during its processing with lithium salt melts. In order to clarify the causes of this destruction, the processing temperature was divided into two ranges: I, below the beginning of the disintegration of the glass skeleton; and II, above this temperature. Experiments were carried out on a vertically drawn glass sample, the lower part of which was treated with a Li salt melt (69.6% by wt. LiCl + 30.4% KCl or 73% Li₂SO₄ + 27% K₂SO₄) at a temperature of 580 C. Traces of corrosion and defects (blisters) on the surface were clearly seen with a decrease in mechanical strength. For comparison, a sample with the same thickness (~ 0.08) of the ion-exchange layer, with the addition of sulfuric acid or bisulfates of alkali metals, was investigated over a temperature range of

Card 1/3

L 26101-65

ACCESSION NR: AP10A7001

480-580C. The bonding strength of 120 x 25 x 2,5 mm glass plates was plotted as a function of the processing temperature in the melt. The formation of blisters on the glass surface was also investigated, and found to be due to the dissolution of uncovered glass bubbles on the glass surface. The cause of the corrosion of glass was found to be the immobile glass skeleton, and the adhesion of the salt melt to the glass surface. On processing glass in temperature range II, the surface defects are caused only by adhesion of the glass and the melt, as well as by non-uniform ion exchange. By adding bisulfates (potassium acid sulfate) to the melt, the surface of the silica layer dissolves and causes the adhesion between melt and glass to decrease; therefore, the number of surface defects also decreases considerably. During the processing of glass in lithium salt melts with bisulfate, three physico-chemical processes occur at the melt-glass boundary: diffusion of Li ions into the glass to exchange with sodium ions (the diffusion layer is 80-100 μ thick); increase in packing density of ions in the surface layer, and a corresponding decrease in the coefficients of linear expansion (difference in expansion coefficient of the base and surface glass layer causes compression stresses during cooling); and dissolution of the surface layer of the silica skeleton by 5-8 μ . These processes result in increased mechanical strength without causing surface defects during treatment with lithium salts. Orig. art. has: 1 table and 5 figures.

Card 2/3

L 26101-65

ACCESSION NR: AP4047001

ASSOCIATION: Institut stekla (Glass institute)

SUBMITTED: 00

ENCL: 00

SUB CODE: MT, GC

NO REF SOV: 001

OTHER: 007

Card

3/3

BOTVINKIN, O.K., doktor khimnauki; DENISENKO, O.N., inzh.

Surface phenomena during the hardening of glass by the ion
exchange method. Stek. i ker. 21 no.10:1-4 O '64.

(MIRA 1964)

1. Gosudarstvennyy nauchno-issledovatel'skiy institut stekla.

I 43988-66 ENT(m)/EMP(a) WH

ACC NR: AP6030596

SOURCE CODE: UR/0413/66/000/016/0081/0081

INVENTOR: Botvinkin, O. K.; Denisenko, O. N.; Tzaritsyn, M. A.; Proshkina, A. I.

ORG: none

TITLE: A method of increasing mechanical strength and heat resistance of glass products. Class 32, No. 185025 ²⁷_B¹⁵

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 16, 1966, 81

TOPIC TAGS: glass heat treatment, heat resistant glass, glass mechanical strength

ABSTRACT: This Author Certificate has been issued for a method of treatment of glass products in a mixture of molten alkali sulfates or nitrates to increase mechanical strength and heat resistance and to obtain glass products with a clean and shiny surface. This was achieved by adding to the melt 0.5—5% alkali metal bisulfates. [JK]

SUB CODE: 11/ SUBM DATE: 19May62/ ATD PRESS: 5070

Card 1104R

UDC: 666.1.053.63

ACC NR: AP6036792

SOURCE CODE: UR/0363/66/002/011/2029/2032

AUTHOR: Botvinkin, O. K.; Denisenko O. N.

ORG: State Glass Institute (Gosudarstvennyy institut stekla)

TITLE: Ion exchange and increase in the strength of glass

SOURCE: AN SSSR. Investiya. Neorganicheskiye materialy, v. 2, no. 11, 1966, 2029-2032

TOPIC TAGS: silicate glass, ion exchange, alkali metal

ABSTRACT: The essence of the ion exchange method is that a sodium ion in the melt is exchanged for a lithium ion in the melt. This leads to a decrease in the coefficient of linear thermal expansion in the surface layers in which there are formed compression stresses, and to elongation stresses in the inner layers. The magnitudes of these stresses can be different, and depend on a number of causes. The magnitude of the stress coefficients was calculated by a number of methods. The following well known formula, making it possible to find the stresses in lacquering or enameling, was used to calculate the stresses resulting from ion exchange:

$$\sigma = E(t - t')(\alpha_1 - \alpha_2)(1 - 3k + 6k^2)$$

where $t-t'$ is the temperature difference; $\alpha_1 - \alpha_2$ is the difference in the coefficients

Card 1/2

UDC: 54-161.6:539.4

ACC NR: AP6036792

of linear thermal expansion; k is a coefficient equal to the ratio of the thickness of the surface layer to the thickness of the plate; E is Young's modulus. The results of these calculations were found to agree well with experimental determinations. The article compared curves for the dispersion of the strength of the initial glass and of glass treated by ion exchange, and shows that the strength of the glass after ion exchange is 2-2.3 times as great as the initial value. It is concluded that ion exchange is an appropriate method to increase the strength of aluminosilicate glasses. The article also examines the effect of the addition of the bisulfates of the alkali metals. Orig. art. has: 3 figures.

SUB CODE: 11/ SUBM DATE: 11Feb66/ CITE REF: 007/ OTH REF: 001

Card 2/2

PROCESSES AND PROPERTIES INDEX
187 AND 188 (C8200)
1228. AUTOMATIC CONTROL OF WATER LEVEL IN STEAM BOILERS. Denisenko, P.
(Avtomatika i Telemekhanika, Sept.-Oct. 1948, vol. 9, 349-350).

Equations are developed for the steam boiler, taking into account steam in the water space of the boiler and secondly disregarding steam. The process of direct control is examined for both cases. Inaccuracies are indicated in boiler equations carried out disregarding the presence of steam in the water space.

COMMON ELEMENTS
COMMON VARIABLES INDEX
ASB-51.A METALLURGICAL LITERATURE CLASSIFICATION
FROM SCHEMATIC
INDEX TO SCHEMATIC

OPEN
MATERIALS INDEX
INDEX TO SCHEMATIC

DENISENKO, P.A.

face

4752. DAMAGE TO HEATING SURFACES OF HIGH PRESSURE BOILERS.
Denisenko, P.A. and Hurzin, L.M. (Energetik, (Izv Engr, Moscow), May 1956,
vol. 4, 13, 14). Causes and remedies are set out with emphasis on erosion
and fouling caused by long cleaning rods becoming fixed among the tubes where
they remain until extracted after cooling, and by accumulation of sludge
consisting of scale, iron oxides, and organic compounds, in the vertical
boilers.

2

DENISENKO, P.A., inzhener.

Signaling of critical water levels in drum-type boilers. **Energetik**
4 no.3:16-17 Mr '56. (MLRA 9:6)
(Indicators for steam engines)

DENISENKO, P.A., inzhener; SHAROV, S.I., inzhener.

Improving high-pressure control valves. Elek.sta. 28 no.8:65-66
Ag '57. (MIRA 10:10)

(Boilers--Safety appliances)

DENISENKO, P.A.; MURZIN, L.M.; SOTNIKOV, Ya.I., red.; GUDKOV, A.V., tekhn.red.

[Operations of the heat and electric power plant of the Gorkiy
Automobile Plant] Iz opyta raboty TETs Gor'kovskogo avtomobil'-
nogo zavoda. Moskva, TsBTI avtomobil'noi promyshl., 1958. 40 p.
(MIRA 12:3)

(Gorkiy--Steam power plants)

DENISENKO, P.D., inzh.

Advanced techniques and progressive methods in land drainage;
enlarged session of the State Committee for Water Resources
Development at the Council of Ministers of the R.S.F.S.R.
Gidr. i mel. 13 no.11:61-64 N '61. (MIRA 14:10)
(Drainage)

DENISENKO, P.D., inzh.

Irrigation as an important factor in the increase of farm productivity in the Volga region; at the conference of farm and water management workers of the Volga region. Gidr. i mel. 14 no.6:53-59 Je '62. (MIRA 15:9)

1. Gosudarstvennyy komitet Soveta Ministrov RSFSR po vodnomu khozyaystvu.

(Volga Valley--Irrigation farming)

D. I. I. I. I.

"Kinematics of the Neighborhood of an Arbitrary Plane." Cand Tech Sci, Georgian Polytechnic Inst, Tbilisi, 1953. Dissertation (Referativnyy Zhurnal--Literaturny Zhurnal Moscow Feb 54)

CO: SUN 106, 19 Aug 1954

DE WISE NUG

✓ Gangliolytic and hypotensive properties of 1,6-hexamethylene
 dibromide (trimethylammonium iodide) (Hexonia). P. P.
 Demisenko. *Farmakol. i Toksikol.* 19, No. 3: 9-16 (1957).
 Hexonia is a powerful ganglio-blocking agent, very sensi-
 tive to dosage as to intensity and duration of action. Ganglia
 vary widely in response. The most sensitive (as so far
 observed) are the cardiac ganglia of circulation. The
 hypotensive effect is exerted partly through vegetative cen-
 ters and partly through vegetative ganglia. It varies
 with mode of dosage, initial blood pressure, and individual
 sensitivity. In rabbits and dogs intramuscular dosage 1
 mg./kg. gave 20-40% decrease in blood pressure, with
 duration up to 6 hrs. Julian F. Smith

Otdel farmakologii (zav. - Deyatvitelnyy Chlen Amn
 prof. S. V. Arichko) Inst. Eksperimental'noy meditsiny
 Amn SSSR. (Autonomic Drugs eff.
 1,6-hexamethylene - bis (trimethylammonium) iodide, pharmed)

DENISENKO, P. P.

COUNTRY : USSR V
CATEGORY : Pharmacology and Toxicology. Ganglionic Blocking Agents
ABS. JOUR. : RZhBiol., No. 5 1959, No. 23107
AUTHOR : Denisenko, P. P.
INST. : Institute of Experimental Medicine, Academy of*
TITLE : Influence of Hexamethylene-bis-trimethylammonium Iodide (Hexamethonium) on the Functions of the Gastrointestinal Tract
ORIG. PUB. : Yezhegodnik. In-t eksperim. med. Akad. med. nauk SSSR, 1955. L., 1956, 156-162
ABSTRACT : Experiments were carried out on dogs with the application of the method of a gastric fistula and simulated feeding. The study of changes of the functions of the small intestine in response to mechanical and medicamentous stimulation established that hexamethonium (H) in doses of 0.1-5
*Medical Sciences USSR

Card: 1/3

COUNTRY	:		V
CATEGORY	:		
ABS. JOUR.	:	RZhBiol., No. 5 1959, No. 23107	
AUTHOR	:		
INST.	:		
TITLE	:		
ORIG. PUB.	:		
ABSTRACT	:	mg/kg depresses the motor and secretory function of the stomach, as well as the secretion of the small intestine. At the same time, disturbances of the motor function of the stomach have an unstable character. The intensity and duration of these changes depend to a great extent on the functional condition of the stomach, against the background of which H was applied, and on the dose and method of introduction of H. The change of the functions of the gastrointestinal tract,	
cont'd	:		
Card:	:	2/3	

COUNTRY : V
CATEGORY :
ABS. JOUR. : RZhBiol., No. 5 1959, No. 23107
AUTHOR :
INST. :
TITLE :

ORIG. PUB. :
ABSTRACT : which takes place following the introduction of
cont'd H, is apparently due to its blocking action upon
parasympathetic ganglia.-- K. M. Lakin

Card:

3/3

22

USSR / Human and Animal Physiology. Effect of Physical Factors. T-13

Abs Jour : Ref Zhur - Biologiya, No 1, 1959, No. 3966

Author : Denisenko, P. P.; Krylov, S. S.

Inst : Academy of Medical Sciences, USSR

Title : The Functional Condition of Carotid Chemoreceptors and Vegetative Ganglia in Acute Radiation Sickness

Orig Pub : Yezhegodnik, In-t eksperim. med. Akad. med. nauk SSSR, 1955, L., 1956, 434-439

Abstract : Cats were irradiated with doses of 900 and 550 r. Then, 1 - 4 days after irradiation in the acute experiment, choline, cystisine (I) and NaCN (II) were introduced to animals. In the course of 3 days after irradiation, this induced the same reflectory reactions of respiration and blood pressure as in nonirradiated animals. After 4 days, a certain increase of the respiratory reaction in response to I and II introduction was noted. The

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USSR / Human and Animal Physiology. Effect of Physical Factors. T-13

Abs Jour : Ref Zhur - Biologiya, No 1, 1959, No. 3966

conclusion was made that in the first days of radiation sickness, injuries of the functions of the chemoreceptors of the carotid zone are not noted. Introduction of hexonium (III) to cats which were irradiated with a dose of 900 r, in the first 3 days after irradiation induced a drop of blood pressure by 10 - 25% more than in non-irradiated animals. The extensiveness of the hypotensive effect increased by 10 - 32 min. Ganglic-blocking effect of III decreased by 10 - 20%. On the 4 - 7th day after irradiation, these effects were expressed more weakly and in subsequent days they were lower than normal. -- A. S. Shevelev

Card 2/2

DEMISENKO, P. P.

Denisenko, P. P.

"The pharmacology of 1,6-hexamethylene bis-trimethyl ammonium iodide (hexonia)." Acad Med Sci USSR. Inst of Experimental Medicine. Leningrad, 1956. (Dissertation for the Degree of Candidate in Medical Science)

So: Knizhnaya letopis', No. 25, 1956

DENISENKO, Petr Prokof'yevich

[Gangliolytics; their pharmacology and clinical application]
Gangliolitiki; farmakologiya i klinicheskoe primeneniye. Lenin-
grad, Medgiz, 1959. 118 p. (MIRA 13:6)
(AUTONOMIC DRUGS)

DENISENKO, P. P. (Leningrad)

Zavisimost' mezhdru strukturoy tseentral'nykh kholinolitikov i ikh deystviyem na voskhodyashchuyu aktiviruyushchuyu sistemu retikulyarnoy formatsii golovnogo mozga

report submitted for the First Moscow Conference on Reticular Formation, Moscow, 22-26 March 1960.

DENISENKO, P.P.

Pharmacology of central cholinolytics. Vest.AMN SSSR 15 no.2:
20-30 '60. (MIRA 14:6)

1. Institut eksperimental'noy meditsiny AMN SSSR.
(PARASYMPATHOLYTICS)

DENISENKO, P.P.

Effect of certain complex esters of R,R'-aminoethanol and diphenylacetic acid in the central nervous system. Farm.1 toks. 23
no.3:206-215 My-Je '60. (MIRA 14:3)

1. Otdel farmakologii (zav. - deystvitel'nyy chlen AMN SSSR prof. S.V.Anichkov). Instituta eksperimental'noy meditsiny AMN SSSR.
(AUTONOMIC DRUGS) (NERVOUS SYSTEM)
(ACETIC ACID)

DENISENKO, P.P.

~~XX~~

Increased action of hypnotics and narcotics under the influence
of central cholinolytics. Biul. eksp. biol. i med. 49
no. 6:70-75 Je '60. (MIRA 13:8)

1. Iz otdela farmakologii (zav. - deystv. chlen AMN SSSR
S.V. Anichkov) Instituta eksperimental'noy meditsiny AMN
SSSR, Leningrad. Predstavlena deystv. chlenom AMN SSSR
S.V. Anichkovym.
(NARCOTICS) (SEDATIVES) (PARASYMPATHOLYTICS)

ABRAMOVA, Zh.I., kand. med. nauk; ANICHKOV, S.V., prof.; ELEN'KIY, M.L.,
prof.; VAL'DMAN, A.V., doktor med. nauk; VEDENEYEVA, Z.I., kand.
med. nauk; VINOGRADOV, V.M., kand. med. nauk; GERSHANOVICH, M.L.,
kand. med. nauk; GINETSINSKIY, A.G., prof.; GORBOVITSKIY, S.Ye.,
prof.; GREBENKINA, M.A., dotsent; GREKH, I.F., dots.; DENISENKO,
P.P., kand. med. nauk; D'YACHENKO, P.K., kand. med. nauk; ZHESITYANIKOV,
V.D., kand. med. nauk; ZAUGOL'NIKOV, S.D., prof.; ZEYMAL', E.V., kand.
med. nauk; ISKAREV, N.A., kand. med. nauk; KARASIK, V.M., prof.;
KIVMAN, G.Ya., kand. med. nauk; KOZLOV, O.D., kand. med. nauk; KROTOV,
A.I., doktor veter. nauk; KUDRIN, A.N., doktor med. nauk; LAZAREV, N.V.,
prof.; LAPIN, I.P., kand. med. nauk; MEL'NIKOVA, V.F., prof.;
MESHCHERSKAYA, K.A., prof.; MIKHEL'SON, M.Ya., prof.; MOSHKOVSKIY,
Sh.D., prof.; PADEYSKAYA, Ye.N., kand. med. nauk; PARIBOK, V.P., prof.;
PERSHIN, G.N., prof.; PLANEL'YES, Kh.Kh., prof.; PONOMAREV, G.A.,
prof.; POSKALENKO, A.N., kand. med. nauk; MUKHIN, Ye.A., dots.;
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